| <br>of Claims |
|---------------|
|               |

| App | lication | /Control | No. |
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09/943,239

Examiner

Benjamin O. Dulaney

Applicant(s)/Patent under Reexamination

KLOSTERMAN ET AL.
Art Unit

2625

| √ | Rejected |
|---|----------|
| _ | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|       |          |  | _               |          |          |  |  |                |  |           |          |            |   |          |                         |   |         |                    |          |          |          |     |                      |            |  |  |            |                |          |          |          |          |          |
|-------|----------|--|-----------------|----------|----------|--|--|----------------|--|-----------|----------|------------|---|----------|-------------------------|---|---------|--------------------|----------|----------|----------|-----|----------------------|------------|--|--|------------|----------------|----------|----------|----------|----------|----------|
| Cla   | im       |  |                 |          |          | Date   | e  |                |  |           | C        | Claim Date |   |          |                         |   |         |                    |          |          | Cla      | aim |                      |            |  | Ç  | ate        | )              |          |          | _        |          |          |
| Final | Original | 2/28/07  |                 |          |          |  |  |                |  |           | Final    | Cripin     |   |          |                         |   |         |                    |          |          |          |     | Final                | Original   |  |  |            |                |          |          |          |          |          |
| _     | 1        | 1  | $\dashv$        | $\dashv$ |          |  | $\vdash$   | 1              | Н  | _         |          | 5          | 1 | $\dashv$ | ╅                       | 十   | ╁       | T                  |          |          | Н        |     | $\vdash \vdash$      | 101        |  | $\neg$   |            |                | 7        | $\dashv$ | 寸        | $\dashv$ | _        |
|       | 2        |  |                 | 寸        |          |  |  |                | П  | $\neg$    |          | 5          |   | $\top$   | 十                       | +   | 十       | †                  |          |          |          |     |                      | 102        |  |  |            |                |          | T        | 1        | 寸        | _        |
|       | 3        | -  |                 | 一        |          |  |  | Г              | П  |           |          | 5          |   |          | ✝                       | 十   | T       | T                  |          | -        |          |     |                      | 103        |  |  |            |                |          | 一        | ┪        | ヿ        | _        |
|       | 4        | -  |                 | 一        | $\neg$   |  |  |                |  |           | . —      | 5          |   | T        | T                       | T   | 1       | T                  |          |          | П        |     |                      | 104        |  |  |            |                |          | $\neg$   |          | コ        | _        |
|       | 5        | 1  |                 | $\neg$   |          |  |  |                |  |           |          | 5          | 5 | 1        | Т                       | 7   | Т       | T                  | Г        |          |          |     |                      | 105        |  |  |            |                |          |          |          | $\neg$   |          |
|       | 6        | 1  |                 |          |          |  |  |                |  |           |          | 5          |   |          |                         |   |         |                    |          |          |          |     |                      | 106        |  |  |            |                |          |          |          | $\Box$   |          |
|       | 7        | 7  |                 |          |          |  |  |                |  |           |          | 5          |   |          |                         | $\perp$   |         |                    |          |          |          |     |                      | 107        |  |  |            |                |          |          |          | $\Box$   |          |
|       | 8        | 7  |                 | $\Box$   |          |  | L  | L              |  |           |          | 5          |   |          | $\perp$                 | ┸   | $\perp$ | $\perp$            | <u> </u> |          | Щ        |     |                      | 108        |  |  |            |                |          | _        |          |          |          |
|       | 9        | 1  |                 | ļ        |          |  | <u> </u>   |                |  | _         |          | 5          |   |          | $\perp$                 | $\perp$   | ┸       | $oldsymbol{\perp}$ | <u> </u> |          | Щ        |     | Ш                    | 109        |  |  |            |                |          | _        | _        | _        | _        |
|       | 10       | 1  |                 |          |          |  |  |                |  |           |          | 6          |   | _        | 4                       | _   | $\perp$ | _                  | _        | _        |          | -   |                      | 110        |  |  |            |                | _        | _        | _        |          | _        |
|       | 11       | 1  |                 | _        |          |  | _  | ļ.,            | Щ  |           |          | 6          |   |          |                         | _ _   | 1       | ↓_                 | <u> </u> |          | Ш        |     |                      | 111        |  |  | _          |                | _        | _        | _        | _        |          |
|       | 12       | 1  |                 | _        | _        | L  | <u> </u>   | L.             | $\square$  | Щ         |          | 6          |   | _ _      | $\bot$                  | $\bot$  | 4       | +                  | <b> </b> |          | Щ        |     | $\vdash \vdash$      | 112        |  |  | Щ          |                | _        |          |          |          | _        |
|       | 13       | 1  |                 | _        | $\Box$   | <u> </u>   | <u> </u>   | <u> </u>       | $\vdash$   | 니         | <u> </u> | 6          |   | +        | +                       | +   | +       | +                  | <b>—</b> | $\vdash$ | Щ        |     | <u> </u>             | 113        | _  | -  |            | $\dashv$       | $\dashv$ | _        | -        |          | _        |
|       | 14       | 1  | $\Box$          | _        | _        |  | _  | <u> </u>       | -  |           | -        | 6          |   | +        | +                       | -   | ╁       | +                  | -        | H        | Н        |     | $\vdash$             | 114        | _  | $\blacksquare$                                   |            | $\dashv$       |          | $\dashv$ | $\dashv$ | $\dashv$ | _        |
|       | 15       | 1  | $\vdash \vdash$ | $\dashv$ | $\vdash$ | <u> </u>   | -  | <del> </del> - | $\vdash$   | $\dashv$  | -        | 6          |   | +        | +                       | +-  | +       | +                  | $\vdash$ | $\vdash$ | H        |     | $\vdash$             | 115<br>116 | -  | Н  | H          | $\vdash$       |          | $\dashv$ | $\dashv$ | -        | _        |
|       | 16<br>17 | - V  | $\vdash$        | $\dashv$ | $\vdash$ | -  | -  | -              | H  | $\dashv$  | $\vdash$ | 6          |   | +        |                         | +   | ╁       | +                  | ┼        | $\vdash$ | H        |     | $\vdash\vdash\vdash$ | 117        | $\vdash$   | $\vdash$   | -          |                | -        |          | $\dashv$ | $\dashv$ | _        |
|       | 18       | 1  | $\dashv$        | $\dashv$ | -        | -  | ├  | ⊢              | H  | $\dashv$  | $\vdash$ | 6          |   | +        | +                       | ╬   | ┿       | ╁╌                 | ├        | -        | Н        |     | $\vdash$             | 118        |  |  | $\vdash$   | $\vdash$       | -        |          |          | $\dashv$ | _        |
|       | 19       | 1  | $\dashv$        |          | -        | ┝  |  | $\vdash$       | $\vdash$   | $\dashv$  | $\vdash$ | 6          |   | +        | +                       | ╁   | ┿       | ╁                  | ┢        | -        | H        |     |                      | 119        |  |  |            |                | -        | $\dashv$ | -+       | $\dashv$ | _        |
| -     | 20       | 1  | $\vdash$        |          | -        | -  |  | ├─             | -  | $\forall$ |          | 17         |   | +        | +                       | +   | +       | +                  |          | ┢        | $\vdash$ |     |                      | 120        |  |  | -          |                |          |          | _        | $\dashv$ | _        |
|       | 21       | Ė  |                 |          |          | -  | $\vdash$   | ┢              | $\vdash$   | $\dashv$  |          | 7          |   | +        | +                       | +   | +       | +                  | $\vdash$ | -        |          |     |                      | 121        |  | Н  | -          |                |          |          | $\dashv$ | ┪        | _        |
|       | 22       |  | Н               |          |          | $\vdash$   |  | 1-             |  | Ħ         |          | 7          |   | +        | $^{+}$                  | $\top$  | 十       | 1                  | 1        | Т        | Н        |     |                      | 122        | $\vdash$   |  |            |                |          |          | 寸        | 一        | _        |
|       | 23       |  |                 |          |          |  |  | $\vdash$       | <del> </del>                                     |           |          | 7          |   | $\top$   | 十                       | $\top$  | $\top$  | T                  |          |          | П        |     |                      | 123        |  |  |            |                | _        |          |          | ヿ        | Π        |
|       | 24       |  | $\Box$          |          |          | _  |  | 1              | Т  |           |          | 7          |   | 十        | 十                       | $\top$  | 十       | Τ                  |          |          |          |     |                      | 124        |  |  |            |                |          |          |          | ヿ        | _        |
|       | 25       |  |                 |          |          |  |  |                |  |           |          | 7          | 5 |          | 1                       |   | Τ       | 1                  | Π        |          | П        |     |                      | 125        |  |  |            |                |          |          |          | コ        | Π        |
|       | 26       |  |                 |          |          |  |  |                |  |           |          | 7          | 5 |          |                         |   |         |                    |          |          |          |     |                      | 126        |  |  |            |                |          |          |          |          |          |
|       | 27       |  |                 |          |          |  |  |                |  |           |          | 7          |   |          | 1                       |   |         |                    |          |          |          | ]   |                      | 127        |  |  |            |                |          |          |          |          |          |
|       | 28       |  |                 |          |          |  |  | <u> </u>       |  |           |          | 7          |   |          | ┵                       |   | _       | _                  |          | L        |          |     |                      | 128        | _  |  |            |                |          |          | $\Box$   |          |          |
|       | 29       | L  |                 |          |          |  |  | L              |  |           |          | 7          |   | _        | $\perp$                 | ┸   | ┸       |                    | 1_       | L        |          |     |                      | 129        | _  |  |            |                |          |          |          | _        |          |
|       | 30       | <u> </u>   |                 |          |          |  |  | <u> </u>       | _  |           |          | 8          |   | 4        | 4                       | $\bot$  | _       | ↓_                 | <u> </u> | ļ        | Ш        |     |                      | 130        | <u> </u>   |  |            |                |          |          |          | _        | _        |
|       | 31       | <u> </u>   | Ш               |          |          |  |  | ╙              |  |           | <u> </u> | 8          |   | 4        | +                       | +   | $\bot$  | ╄-                 | ₩        | <u> </u> | _        |     | $\vdash$             | 131        | L  |  | lacksquare |                |          |          | _        |          | _        |
|       | 32       | ├—   | $\vdash \vdash$ |          |          | <u> </u>   | <u> </u>   | ₩              | H  | Щ         |          | 8          |   | +        | +                       | +   | +       | ╁                  | ╀-       | <u> </u> | $\vdash$ |     | $\vdash$             | 132        | <u> </u>   | <u> </u>   | $\vdash$   | Ш              |          | Ш        | -        | _        | -        |
|       | 33       | ⊢  | $\vdash \vdash$ |          |          | <u> </u>   | -  | ├              | $\vdash$   | Щ         | <u> </u> | 8          |   | +        | +                       | +   | +       | -                  | ऻ        | <u> </u> | $\vdash$ | 1   | $\vdash$             | 133        | H  | H  | <u> </u>   | Ш              |          |          | $\dashv$ | $\dashv$ | _        |
|       | 34<br>35 |  | Н               | $\dashv$ |          | ├-   | $\vdash$   | ├-             | -  | $\dashv$  | -        | 8          |   | +        | +                       | +   | +       | +                  | ⊢        | $\vdash$ | $\vdash$ |     | $\vdash$             | 134<br>135 | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$       | $\dashv$ |          | -        | $\dashv$ | _        |
|       | 36       | ├—   | $\vdash$        | -        |          | ┢  | -  | ├              |  | $\dashv$  | $\vdash$ | 8          |   | +        | +                       | +   | +       | +                  | $\vdash$ | ⊢        | Н        |     | $\vdash$             | 136        | $\vdash$   | -  | $\vdash$   | $\vdash\vdash$ | -        |          |          | $\dashv$ | _        |
|       | 37       | -  | $\vdash$        | $\vdash$ |          | $\vdash$   | $\vdash$   | ┢              | $\vdash$   | $\dashv$  | $\vdash$ | 8          |   | +        | ╫                       | ╫   | +       | +-                 | $\vdash$ | $\vdash$ | Н        | 1   | $\vdash \vdash$      | 137        | ┝  | $\vdash$   |            | Н              | $\vdash$ | $\vdash$ | $\vdash$ | $\dashv$ | _        |
|       | 38       | $\vdash$   | $\vdash$        | $\vdash$ |          | -  |  | ┢              | <del>                                     </del> | $\dashv$  | -        | 8          |   | +        | +                       | +   | +-      | ╁                  | ┢        | 1        | $\vdash$ | ł   |                      | 138        | <del>                                     </del> |  | $\vdash$   | Н              |          |          |          | $\dashv$ | _        |
|       | 39       | -  | Н               | $\dashv$ | _        | -  | -  | ┢              | $\vdash$   | $\dashv$  | $\vdash$ | 8          |   | +        | ┰                       | +   | ╫       | +                  |          | $\vdash$ | Н        | 1   |                      | 139        | -  |  | -          | Н              |          | $\vdash$ | $\dashv$ | $\dashv$ | _        |
|       | 40       | -  | $\vdash$        | Н        |          | $\vdash$   | <del>                                     </del> | $\vdash$       | <u> </u>   | $\dashv$  | -        | 9          |   | +        | +                       | +   | +       | +                  | 1        | ╁╌       | $\vdash$ | 1   |                      | 140        | <del>                                     </del> | <del>                                     </del> |            | H              |          |          | $\vdash$ |          | _        |
| -     | 41       | <del>                                     </del> | Н               | $\vdash$ |          | 一  | $\vdash$   | $\vdash$       | $\vdash$   | $\dashv$  |          | š          | 1 | +        | 十                       | 十   | +       | +                  | †        | t        | H        | 1   |                      | 141        |  |  |            | $\vdash$       |          | H        | $\vdash$ | $\dashv$ | Π        |
|       | 42       |  | H               |          |          | <del>                                     </del> | $\vdash$   | $\vdash$       | T  | $\dashv$  |          | 9          |   | 十        | $\top$                  | +   | 十       | T                  | 1        | Г        | П        | 1   |                      | 142        | $\vdash$   | Г  |            |                |          | П        | $\dashv$ | $\dashv$ | <u> </u> |
|       | 43       | Т  | Н               | $\vdash$ |          | Г  |  | T              | Г  | Н         |          | 1 9        |   | 十        | 十                       | +   | 1       | 1                  |          | 1        | П        | ĺ   |                      | 143        | Г  |  | Г          |                |          |          |          | $\neg$   | _        |
|       | 44       | <u> </u>   | П               |          |          | T  |  |                |  | П         |          | 9          |   | 十        | T                       | 十   |         | 1                  | 1        | T        | П        | 1   |                      | 144        |  | Г  |            |                |          |          |          |          | _        |
|       | 45       |  | П               |          |          | Γ  | Π  | Π              | Π  | П         |          | 9          |   | T        | T                       | 1   |         | 1_                 |          |          |          | ]   |                      | 145        |  |  |            |                |          |          |          |          | L        |
|       | 46       |  |                 |          |          |  |  |                |  |           |          | 9          | 6 |          | ╧                       |   |         |                    |          | L        |          | ]   |                      | 146        |  |  |            |                |          |          |          |          |          |
|       | 47       |  |                 |          |          |  |  |                |  |           |          | 9          |   |          |                         | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | Ι       |                    |          |          |          |     |                      | 147        |  |  |            |                |          |          |          |          |          |
|       | 48       |  |                 |          |          |  |  |                | 匚  |           |          | 9          | 8 | $\Box$   | $oldsymbol{\mathbb{I}}$ | Ī   | I       | $\bot$             |          | Ļ.       |          |     |                      | 148        |  | Ĺ  | $\Box$     | Ш              |          |          |          |          | Ĺ        |
|       | 49       |  |                 |          |          | _  | L  |                | L  |           |          | 9          | 9 |          | $\perp$                 |   | $\perp$ |                    | _        | <u> </u> | Ш        |     | L                    | 149        | <u> </u>   | L_   |            | Ш              | Ш        | Ш        | Ш        |          | <u>—</u> |
|       | 50       |  |                 |          |          |  | l_   | L              |  |           |          | 10         | 0 | - 1      |                         | 1   |         |                    | 1        | l        |          |     |                      | 150        |  |  |            |                |          |          |          |          | 1        |